NOV 0 7 2005

TFW USA

TRANSMITTAL FORM (to be used for all correspondence after initial filing)			Application No.	10/0	10/039,649			
			Filing Date	Dece	December 31, 2001			
			First Named Inventor	Robe	Robert D. Cavin			
			Art Unit	2133	2133			
			Examiner Name	Guy	J. Lamarre			
Total Number of f	Pages in This Submiss	ion 18	Attorney Docket Number	er 4239	00P13455			
ENCLOSURES (check all that apply)								
Fee Transmittal	Form	Drawing(s)			After Allowance Communication to Group			
Fee Attac	ched	Licensing-r	elated Papers	Appeal Communication to Board of Appeals and Interferences				
Amendment / Re	Amendment / Response		Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final Affidavits/declaration(s)		Petition to Convert a Provisional Application			Proprietary Information			
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address		s	Status Letter			
Express Abandonment Request		Terminal D	isclaimer	×	Other Enclosure(s) (please identify below):			
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PTO/SB/08		CD, Numbe	er of CD(s)					
Certified Copy of Priority Document(s)								
Response to Missing Parts/ Incomplete Application		Remarks						
Basic Filing Fee		Remarks						
Declaration/POA								
Response Parts und 1.52 or 1.	e to Missing er 37 CFR 53							
	SIGNATUR	E OF APPLICAI	NT, ATTORNEY, OR	AGENT	*.			
Firm	Gregory D. Caldwell, Reg. No. 39,926							
or Individual name	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP							
Signature								
Date November 3, 2005								
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hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.								
Typed or printed name Gayle M. Bekish								
Signature	Courle	Y		Date	November 3, 2005			

NOV 0 7 2005 Complete if Known EE TRANSMITTAL Application Number 10/039,649 for FY 2005 Filing Date December 31, 2001 First Named Inventor Patent fees are subject to annual revision. Robert D. Cavin Examiner Name Guy J. Lamarre Applicant claims small entity status. See 37 CFR 1.27. 2133 Art Unit TOTAL AMOUNT OF PAYMENT Attorney Docket No. 42390P13455 METHOD OF PAYMENT (check all that apply) ☐ Check ☐ Credit card ☐ Money Order ☒ None Other (please identify): For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP Charge fee(s) indicated below, except for the filing fee ☐ Charge fee(s) indicated below Charge any additional fee(s) or underpayment of fee(s) ☐ Credit any overpayments under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. **FEE CALCULATION** Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid (\$) Code Code (\$) 1051 130 2051 65 Surcharge - late filing fee or oath 1052 50 2052 ²⁵ Surcharge - late provisional filing fee or cover sheet. 2053 130 2053 130 Non-English specification 1251 120 2251 60 Extension for reply within first month 1252 450 2252 225 Extension for reply within second month 2253 1253 1.020 510 Extension for reply within third month 1254 1,590 2254 795 Extension for reply within fourth month 1255 2,160 2255 1,080 Extension for reply within fifth month 500 2401 1401 ²⁵⁰ Notice of Appeal 1402 500 2402 ²⁵⁰ Filing a brief in support of an appeal 1403 1,000 2403 500 Request for oral hearing 1451 1,510 2451 1,510 Petition to institute a public use proceeding 1460 130 2460 130 Petitions to the Commissioner 1807 50 1807 ⁵⁰ Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt 1809 1809 790 395 Filing a submission after final rejection (37 CFR § 1.129(a)) 1810 790 2810 395 For each additional invention to be examined (37 CFR § 1.129(b)) Other fee (specify)

SUBMITTED BY				Comp	Complete (if applicable)	
Name (Print/Type)	Gregory D. Caldwell	Registration No. (Attorney/Agent)	39,926	Telephone	(503) 439-8778	
Signature			-	Date	11/03/05	

SUBTOTAL (2)

NOV 0 7 2005

Attorney Docket No.: 42390.P13455

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:)	Art Unit:	2133
R	obert D. Cavin)	Art Unit:	2133
Seria	l No.: 10/039,649)	Examiner:	Lamarre, G.
Filed	: Dec. 21, 2001)		
a i	Increasing Data Throughput on)		
	a Wireless Local Area Network)		
	in the Presence of Intermittent)		
	Interference)		
)		

Commissioner for Patents P.O Box 1450 Alexandria, VA 22313-1450

<u>AMENDMENT</u>

Sir:

In response to the Notice of Non-Compliant Amendment mailed October 20, 2005 ("the Office Action"), Applicant respectfully requests the Examiner to enter the following amendments and consider the following remarks. Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper. No amendments to the Specification or Drawings are made herein.

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